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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

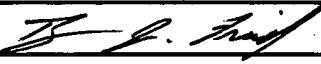
4

Application Number	10/633,472
Filing Date	10/1/03
First Named Inventor	Kemper, Jonathan T.
Art Unit	2821
Examiner Name	Minh, D. A.

Attorney Docket Number

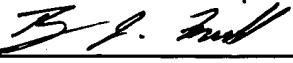
ENCLOSURES <i>(Check all that apply)</i>		
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Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Directed Electronics, Inc.		
Signature			
Printed name	Ryan J. Friedl		
Date	7/20/06	Reg. No.	56,357

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Ryan J. Friedl	Date	7/20/06

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JUL 24 2006

PTO/SB/82 (01-06)

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/633,472
Filing Date	8/1/03
First Named Inventor	Kemper, Jonathan T.
Art Unit	2821
Examiner Name	Minh, D. A.
Attorney Docket Number	

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint the practitioners associated with the Customer Number:

Please change the correspondence address for the above-identified application to:

The address associated with  
Customer Number:

OR

Firm or  
Individual Name:

Address:

City:

State:

Zip:

Country:

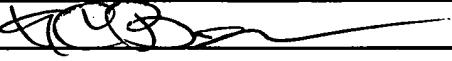
Telephone:

Email:

I am the:

- Applicant/Inventor.  
 Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature: 

Name: KC Bean - VP & General Counsel - Directed Electronics, Inc.

Date: 7-19-06

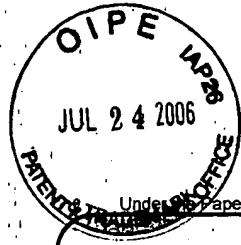
Telephone: (760) 597-6714

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

\*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUL 24 2006

PTO/SB/81 (01-06)

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/633,472
Filing Date	8/1/03
First Named Inventor	Kemper, Jonathan T.
Title	Temperature To Color Converter...
Art Unit	2821
Examiner Name	Minh, D. A.
Attorney Docket Number	

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

Practitioners associated with the Customer Number: [Redacted]

OR

Practitioner(s) named below:

Name	Registration Number
Ryan J. Friedl	56,357

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

The address associated with the above-mentioned Customer Number: [Redacted]

OR

The address associated with Customer Number: [Redacted]

OR

<input checked="" type="checkbox"/>	Firm or Individual Name	Directed Electronics, Inc.	
Address	One Viper Way		
City	Vista	State	CA
Country	United States		
Telephone	(760) 597-6772	Email	ryan.friedl@directed.com

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

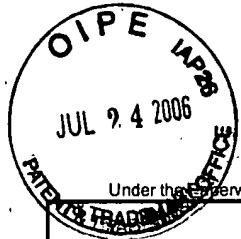
Signature		Date	7-19-06
Name	KC Bean	Telephone	(760) 597-6714
Title and Company	VP & General Counsel - Directed Electronics, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of 1 forms are submitted.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Directed Electronics, Inc.Application No./Patent No./Control No.: 10/633,472 Filed/Issue Date: 8/1/03Entitled: **TEMPERATURE TO COLOR CONVERTER AND CONVERSION METHOD**Directed Electronics, Inc., a Corporation

(Name of Assignee) (Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014382, Frame 0612, or a true copy of the original assignment is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

KC Bean

Printed or Typed Name

7-19-06

Date

(760) 597-6714

Telephone Number

VP & General Counsel - Directed Electronics, Inc.

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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